		TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NO.											
		DESIGNATED/ELECTED	1022702-000158											
	C	CONCERNING A SUBMISSI	U.S. APPLICATION No. (If known)											
				10/576,773										
INT	ERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED										
T. T		PCT/FR04/02665	19 October 2004	22 October 2003										
	TITLE OF INVENTION METHOD FOR THE PRODUCTION OF A COMPOUND, COMPRISING A FREE HYDROXYL GROUP AND A													
	HYDROXYL GROUP WHICH IS PROTECTED BY AN ESTER FUNCTION BY ENZYMATIC REACTION													
		ANT(S) FOR DO/EO/US												
La	Laurent Garel et al.													
Apr	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	П	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must												
4.		include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31).												
5.	\Box	A copy of the International Application as filed (35 U.S.C. 371(c)(2))												
	_	<u> </u>		ational Bureau).										
		 a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. 												
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.														
Ο.	_	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto.												
		<u> </u>	nitted under 35 U.S.C. 154/d\/4\											
7.		b. has been previously submitted under 35 U.S.C. 154(d)(4).												
7.	ш	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))												
		a. are attached hereto (required only if not communicated by the International Bureau).												
		b. have been communicated by the International Bureau.												
			vever, the time limit for making such ame	naments has NOT expired.										
_		d. have not been made and		T. A. V. L. 40 (05 LL 0.0.0 T.4.) (10)										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).												
	Items	s 11 to 20 below concern document(s) or information included:											
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.											
12.		An assignment document for recoincluded.	rding. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is										
13.		A preliminary amendment.												
14.	\boxtimes	A Supplemental Application Data	Sheet under 37 CFR 1.76.											
15.		A substitute specification.												
16.		A power of attorney and/or change	e of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.												
18.		A second copy of the published In	ternational Application under 35 U.S.C. 1	54(d)(4).										
		• • • • • • • • • • • • • • • • • • • •	uage translation of the International Appli											
	_		Ç											
20.	\boxtimes	showed changes in two of the inve	of Notification of Missing Requirements. entors' addresses which were not initialed containing the corrected addresses. The	and dated. These two inventors re- erefore, three declarations are enclosed.										

, U.S. A	PPI ICATI	ON N	∩ (If kno	nwn)	INTERNATIONAL APP	PLICATION NO		ATTORNE	מן פיע	CKETNO	
0.0.7	J.S. APPLICATION NO. (If known) INTERNATIONAL APPLICATION I 10/576,773 PCT/FR04/02665							ATTORNEY'S DOCKET NO. 1022702-000158			
								1022702-000100			
	The following fees have been submitted:						CALCULAT		PTO USE ONLY		
	21. Basic National fee (37 CFR 1.492(a)) (1631) \$ 300						\$	0			
22.	22. Examination fee (37 CFR 1.492(c))									ı	
	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions PCT Article 33(1)-(4) (1643) \$										
	All other situations (1633) \$ 20						33) \$ 200	\$	0		
23.	If the written opinion of the ISA/US or the international preliminary examinat report prepared by IPEA/US indicates all claims satisfy provisions of PCT A 33(1)-(4) (1640 Search fee (37 CFR 1.445(a)(2)) has been paid on the international applicate to the USPTO as an International Searching Authority (1641) International Search Report prepared by an ISA other than the US and provious to the Office or previously communicated to the US by the IB (1642) States										
					(16:	32) \$ 500	\$	0			
			21, 22 AN					\$	0		
Total S	The fee is \$ 250 (1681) for each additional 50 sheets of paper or fraction there Number of each additional 50 or fraction PATE Number of each additional 50 or fraction PATE					or					
0				tnereor (round up to a whole number)	x \$ 250			•		
-		_		1 -	any of the search fee, exan	1 '	oath or	\$	0		
ded	Surcharge of \$ 130 (1617) for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								130		
CLAIN			NUMBER		NUMBER EXTRA	RATE					
Total			0	- 20 =	0	x \$ 50 (1615)		\$	0		
<u></u>	ndependent Claims		0	- 3 =	0	x \$ 200 (1614)		\$	0		
	IULTIPLE DEPENDENT CLAIM(S) (if applicable)				cable)	+ \$ 360 (1616)			0		
-	TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2							\$	130		
									0		
	DTAL =							\$	130		
					the English translation late	r than 30 months	from the		0		
	earliest claimed priority date (37 CFR 1.492(i)). + TOTAL NATIONAL FEE =							\$	130		
					37 CFR 1.21(h)). The assi , 3.31).\$ 40 per property	gnment must be a	companied +	<u> </u>	0		
TOTA	FEES EN	CLOS	ED =					\$	130		
/2007 LLA	2007 LLANDGRA 00000042 10576773 Amount									\$	
:1617			130.	00 OP			Amoun	t to be cha	rged:	\$	
b.	b. Please charge my Deposit Account No. 02-4800 in the amount of to cover the above feed duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.										
(b)) m)) must be filed and granted to restore the International Application to pending state END ALL CORRESPONDENCE TO: SIGNATURE SIGNATURE							us.			
P.O. B	ner No 2 ′ ox 1404 dria, VA 2		-1404			SIGNATURE	yeur	- Cau	vices	<u> </u>	

Mary Katherine Baumeister
NAME

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REGISTRATION NO.

703 836 6620

Date: <u>April 12, 2007</u>